

CIGARETTE SPECIFICATION

LOUISVILLE

MARLBORO LIGHTS 83MM REGULAR FTB - IRAN 11.0MG TAR, ISO
BRAND CODE 0690 (IRN)

EFFECTIVE DATE: 11/02/92

IRAN

APPLIES TO EXPORT FORMULAS: 36

CIGARETTE LENGTH	:	83.0	MM	ISO TAR	:	11.0	MG/CIGT	10.5 - 11.4
TOBACCO ROD CIRCUM.	:	24.80	MM					
TOBACCO ROD LENGTH	:	56.0	MM					
FILTER LENGTH	:	27.0	MM	NICOTINE	:	.80	MG/CIGT	.68 - .92
TIPPING LENGTH	:	31.000	MM					
TOTAL R.L.D.	:	4.90	IN. H2O					
DILUTION TARGET	:	25.0 +/-	5.0 %					

TIPPING PAPER /USE UP: 62MM X 3500M WHI TGL PPT KC-236M2 12-899-C LASER PERF.
REPLACE WITH : 62MM X 3500M WHI TGL PPT KC 236M2 12-884-A LASER PERF.

GLUE ROLLER/ : REFER TO ENGINEERING'S GLUE ROLLER VARIABLE PARTS CATALOG -
TIPPING INFORMATION : BY TYPE-TIPPER AND CIGARETTE BRAND-CODE-SPECIFICATION

: BETWEEN ROWS/BAND WIDTH/TPR. CUT LENGTH/DRY PATCH SIZE
24.00 1.50 27.00 8.5 X 20MM

TIPPING ADHESIVE : BULK: AJAX 563-6 PVA 61-001-A
: FULLER WB-3924-EL PVA 61-458-A

SEAM ADHESIVE : AJAX MA 888-0 PVA 62-094-A
: FULLER WB 3921L PVA 61-040-A

STD. FILLER - PACK O.V.: A0012 - 13.25% MARLBORO LIGHTS REGULAR FTB

CIGARETTE PAPER /USE UP: 27.25MM X 6700M 46CU/0.6%(K/D110-6/E751) 10-705-A
REPLACE WITH : 27.00MM X 6700M 46CU/0.6%/100% FLAX 10-775-A

INK : *INK FOR PRINT DIE AND EXPORT OVERPRINTS*
: MARLBORO BLACK #37077(MK 9/MK 10/PROTOS) 60-915-A

PRINT DIE : MACHINE NUMBER

COMMENTS : LOOSE ENDS: < 0.5000 GRAMS/50 CIGARETTES
: FIRMNESS: 3.10MM @ PACK O.V.%

REASON FOR CHANGE : TIPPING PAPER PRESSURE DROP/PM MATERIAL CODE CHGD
: TO 3.8CM (12-899-C) USE UP/REPLACE WITH 2.8CM
: (12-884-A). TPG PAPER (12-899-B) REMOVED FROM SPEC
: NO WEIGHT CHANGE. OK TO MIX FINISHED CIGARETTES.

PREPARED BY : C. F. VEALEY
PREPARATION DATE : 11/02/92

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APPROVED BY: ECWatter

SUPERCEDES SPECIFICATION DATED: 11/01/92

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